

PROCEEDINGS
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DESCRIPTION OF A NEW RACE OF SAY'S GROUND
SQUIRREL FROM WYOMING.

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A study of the Wyoming specimens of the genus *Callospermophilus* in the Biological Survey collection for the purpose of mapping the ranges of the several forms shows that an unrecognized race occupies the Wind River and Gros Ventre ranges, with their foothills. It is here named for Mr. Merritt Cary, of Neligh, Nebraska, in recognition of his work on the Wyoming fauna.

***Callospermophilus lateralis caryi*, subsp. nov.**

Type, Adult female, skin and skull, No. 176,826, U. S. National Museum (Biological Survey Collection), from 7 miles south of Fremont Peak, Wind River Mountains, Wyoming (altitude 10,400 feet); collected July 19, 1911, by Merritt Cary; original number, 2211.

General characters.—Similar to *C. l. castanurus*, but upperparts (in spring pelage) decidedly grayer (less vinaceous); dorsal stripes clearer white; head, mantle, and rump paler; under surface of tail much paler. Compared with *cinerascens*: Under side of tail darker (clear pinkish cinnamon or tawny unmixed with black); mantle paler; skull decidedly smaller. Compared with *lateralis*: Upperparts grayer; dorsal stripes more distinct, the black and white stripes strongly contrasted; sides and underparts clearer white; under side of tail darker.

Color.—*Worn winter pelage*: Upperparts smoke gray more or less mixed, especially on head, shoulders, and rump, with cinnamon or pale russet; dorsal stripes broad, clear white, bordered on each side with a clear black stripe; underparts grayish white; feet white; under surface of tail varying from pinkish cinnamon to tawny, bordered with black, the sides tipped with pinkish buff. *Summer pelage* (specimen from Gros Ventre Range, 12 miles northwest of Kendall, Wyo.): Head and mantle tawny; sides of nose grayish white; white dorsal stripes tinged with buff; median dorsal area vinaceous cinnamon, mixed with whitish; sides, underparts, and feet washed with cinnamon-buff; tail as in winter pelage.

Skull.—Similar to that of *castanurus*, possibly averaging a little larger; decidedly smaller than that of *cinerascens* or of *lateralis*.

Measurements.—Average of 6 adults from Wind River and Gros Ventre ranges: Total length, 274.5; tail vertebræ, 95; hind foot, 40.7. *Skull* (type): occipito-nasal length, 42.7; zygomatic breadth, 25.9; mastoidal breadth, 18.4; least interorbital breadth, 12; length of nasals, 14.2; alveolar length of maxillary toothrow, 8.2.

Remarks.—This race is most nearly related to *castanurus* from which it may always be distinguished by its paler tail. In winter pelage *caryi* is decidedly grayer dorsally than *castanurus*; in summer pelage the differences in color apparently are less, but only a single adult in full pelage has been examined and that from a region where we might expect intergradation to occur. Certain immature specimens of *caryi* bear a marked resemblance to certain specimens of *trepidus* from Nevada, but comparison of typical adults shows that *caryi* differs from that form in having the shoulders and sides of the head darker—tawny instead of ochraceous.

Specimens examined.—Total number, 11, from localities as follows: Wyoming: Fremont Peak, 3; Lake Fork, Wind River Mts., 2; Bull Lake, Wind River Mts., 1; Jakey's Creek, 5 miles south of Dubois, 3; Kendall (12 miles northwest), 1; Jackson, 1.